



## Sloan® Hybrid Urinals with Jetrinse™ Solution Technology.

A fresh approach to sustainable design.

Sloan's innovative hybrid urinals don't require water after each use, and there's no need for manually cleaning the housing and drain line. The combination of a world-class patented urinal cartridge and our revolutionary Jetrinse™ Solution Technology keep your urinal and drain line clean and odor-free. These fixtures preserve the efficiency and enhance the functionality of waterfree design.

### The Benefits of Hybrid

- ✓ Jetrinse Solution Technology automatically cleans the housing and drain every 72 hours
- ✓ Virtually eliminates odor and drainline sediment formation that creates clogs
- ✓ Earns maximum LEED credits and minimal water and sewage costs
- ✓ Up to 5 times cleaner than conventional urinals
- ✓ Maximizes cartridge life by eliminating premature changes
- ✓ IAPMO certified to applicable requirements, ASME A112.19.2, A112.19.19 & A112.1.3
- ✓ Meets ADA guidelines and ANSI A117.1 requirements when installed accordingly



#### CARTRIDGE TECHNOLOGY

A multi-patented cartridge, for safe, long-lasting, low-odor performance while saving tens of thousands of gallons of water.

For more information about Hybrid, please visit [sloan.com/hybrid](http://sloan.com/hybrid) or call 800.982.5839.

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## Jetrinse™ Solution Technology

Both conventional and waterfree urinals form different types of biosolid buildup that cause backups and odor.

Multiple studies have found that when urinals share a drain line with other fixtures, the rate of solid buildup is dramatically reduced by the "supplemental water" from them.

Water is supplied to the back of the housing through a solenoid valve and air gap device. The solenoid valve is programmed to inject one gallon of water every 72 hours.

The water is directed through a nozzle against the cartridge, powerfully redirecting it down the housing and drain line.

An infrared switch, discreetly located underneath the fixture, allows maintenance personnel to manually operate the system during cartridge changes to confirm its operation.

**Calcite:** The minerals in the flush water of conventional urinals combine with urine to form this substance. It's an extremely hard substance and is difficult to remove.

**Struvite:** This substance forms in the drains of waterfree urinals. It is water-soluble and easily rinsed away, but is often overlooked by maintenance personnel.

Jetrinse™, featuring Falcon Waterfree Technologies®, creates a robust source of supplemental water and automatically injects it into the drain line, right where calcite and struvite buildup causes the most trouble. The water injection is pre-programmed on a timer and eliminates the need to clean the line.

## Choose Your Model



HYB-1000



HYB-4000



HYB-7000



### Now Available as a Retrofit! The HYB-1000-RET

Now it's easier than ever to retrofit your existing urinals. The Retrofit Hybrid Urinal is a quick and easy replacement for your existing urinal, with all the benefits of the standard hybrid urinal. Using your existing supply stop and a familiar water connection, it allows for the seamless replacement of your flushing urinals.

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